

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A dial-up Internet facsimile apparatus, comprising:
a modem that makes a dial-up connection to a service provider of e-mail via a telephone line;

an operation section that includes at least a start button and a stop button, the stop button being configured for disconnecting the connection to the service provider; and

an e-mail receiver that receives e-mail data from the connected service provider and that, when the stop button is operated while receiving the e-mail data, disconnects the connection to the service provider without waiting for the completion of the e-mail data reception, and requiring operation of the start button to perform another communication, __

wherein the e-mail receiver, upon disconnection of the connection to the service provider, stores data indicating that the e-mail data has been incompletely received.

2. (Previously Presented) The dial-up Internet facsimile apparatus according to claim 1, wherein said e-mail receiver receives the e-mail data by a message unit.

3. (Previously Presented) The dial-up Internet facsimile apparatus according to claim 1, wherein said e-mail receiver, when receiving the e-mail data from the service provider, detects whether the e-mail data is the same e-mail data that was disconnected without waiting for the completion of the e-mail data reception while being previously received.

4. (Currently Amended) A dial-up Internet facsimile apparatus, comprising:
a modem that makes a dial-up connection to a service provider of e-mail via a telephone line;

an operation section that includes a stop button, the stop button being configured for interrupting the reception of the e-mail data from the service provider; and

an e-mail receiver that receives e-mail data from the connected service provider and that, when the stop button is operated while receiving the e-mail data, interrupts the reception of the e-mail data from the service provider without waiting for the completion of the e-mail data reception, said receiver proceeding to the reception of the next e-mail data from the service provider after the interruption in reception of the e-mail data without an intervening data reception communication,___

wherein, when the e-mail receiver interrupts reception of the e-mail data, the e-mail receiver identifies the e-mail data as e-mail data that has been received.

5. (Previously Presented) The dial-up Internet facsimile apparatus according to claim 4,

wherein said e-mail receiver sets a flag when the e-mail reception is interrupted.

6. (Previously Presented) The dial-up Internet facsimile apparatus according to claim 1, further comprising:

an error notifier that transmits an error notification mail to the sender of the e-mail data when the e-mail reception is interrupted.

7. (Currently Amended) A dial-up Internet facsimile apparatus configured to receive an e-mail from a service provider, the e-mail comprising a header and a body, the Internet facsimile apparatus comprising:

a modem that makes a dial-up connection to the service provider of e-mail via a telephone line;

an e-mail receiver that receives data regarding a size of the e-mail from the service provider before receiving the e-mail, skips reception of the e-mail with the received size data when the received size data of the e-mail exceeds a predetermined value, and proceeds to reception of a next e-mail without receiving either the header or the body of the e-mail data with the received size, _

wherein the e-mail receiver receives the next e-mail without receiving the skipped e-mail, when the size data of the next e-mail does not exceed the predetermined value.

8. (Currently Amended) A method for receiving e-mail data, comprising:
making a dial-up connection to a service provider of e-mail via a telephone line;
receiving e-mail data from the connected service provider; ~~and~~
disconnecting, when a stop button is operated while receiving the e-mail data, the connection to the service provider without waiting for the completion of the e-mail data reception, and requiring operation of a start button to perform another communication; and

storing data indicating that the e-mail data has been incompletely received, upon disconnection of the connection to the service provider.

9. (Currently Amended) A method for receiving e-mail data, comprising:
making a dial-up connection to a service provider of e-mail via a telephone line;
receiving e-mail data from the connected service provider;

interrupting, when a stop button is operated while receiving the e-mail data, the reception of the e-mail data from the service provider without waiting for the completion of the e-mail data reception; and

proceeding to the reception of the next e-mail data from the service provider after the interruption in reception of the e-mail data without an intervening data reception communication; and

identifying the e-mail data as e-mail data that has been received, when the e-mail receiver interrupts reception of the e-mail data.

10. (Currently Amended) A method for receiving an e-mail, the e-mail comprising a header and a body, the method comprising:

making a dial-up connection to a service provider of e-mail via a telephone line;

receiving data regarding a size of the e-mail from the service provider before receiving the e-mail;

skipping reception of the e-mail with the received size data when the received size data of the e-mail exceeds a predetermined value; ~~and ;~~

proceeding to reception of a next e-mail without receiving either the header or the body of the e-mail with the received size; and

receiving the next e-mail without receiving the skipped e-mail, when the size data of the next e-mail does not exceed the predetermined value.

11. (Previously Presented) The dial-up Internet facsimile apparatus according to claim 1, wherein the receiver disconnects the connection without regard to progress of the e-mail data reception.

12. (Previously Presented) The method of the receiving e-mail data according to claim 8, wherein the disconnecting being without regard to progress of the e-mail data reception.

13. (Canceled).

14. (Canceled).

15. (Currently Amended) The dial-up Internet facsimile apparatus according to claim 14 1, wherein, prior to receiving e-mail data, the e-mail receiver determines whether the e-mail data represents new data or represents previously incompletely received data.

16. (Currently Amended) The dial-up Internet facsimile apparatus according to claim 7, wherein the e-mail receiver is configured to determine whether an e-mail has been previously received, and when an e-mail is determined to have been previously received, the e-mail receiver ~~proceeds~~ proceeding to reception of the next e-mail without determining the size of the previously received e-mail.

17. (Previously Presented) The dial-up Internet facsimile apparatus according to claim 15, wherein when the e-mail receiver determines the e-mail data to represent previously incompletely received data, the e-mail receiver does not receive the e-mail data and determines whether another e-mail is to be received.

18. (Canceled).

19. (New) The method for receiving e-mail data according to claim 8, further comprising determining, prior to receiving e-mail data, whether the e-mail data represents new data or represents previously incompletely received data.

20. (New) The method for receiving e-mail data according to claim 19, wherein, when the e-mail data is determined to represent previously incompletely received data, the e-mail data is not received and it is determined whether other e-mail data is to be received.

21. (New) The method for receiving an e-mail according to claim 10, further comprising determining whether an e-mail has been previously received, and when it is determined that an e-mail has been previously received, proceeding to reception of the next e-mail without determining the size of the previously received e-mail.

22. (New) The method for receiving e-mail data according to claim 8, further comprising detecting, when receiving the e-mail data, whether the e-mail data is the same e-mail that was disconnected without waiting for completion of the e-mail data reception while being previously received.

23. (New) The method for receiving e-mail data according to claim 8, further comprising transmitting an error notification mail to a sender of the e-mail data when the connection is disconnected.